# SOUTH PRODUCTION NOTES

Nov 19, 2015 7-3 Shift Notes

### **BASF EMPLOYEES**

56 Last Recordable 56 Last Lost Time

SAFETY Notes: No job is so urgent that we can't take the time to do it safely and correctly.

Title V Notes: Trimer worked well tonight. We dropped the ORP to 210 due to sulfide smell outside and a white plume.

### #1 MED / X 253:

Used up the rest of the solution on midnight shift. Holding for instructions. WO written for Maintenance to look at the end seals.

Will only have a few batches to run on midnights until we are out of Aerodipst. Please communicate so that we do not suck up extra powder and naclo!

### #1 RC / X253 next:

Feeding. Continue. Granulator has been installed on the overs line.

### #2 MED line / D 0768 SSD:

Holding off until we get the calciner going. Continue on repack of microsorb. Located in C16 in warehouse

### #2 RC/ D 0768 SSD:

The lid is off of the calciner and we are currently scheduling repairs. May be done for the a little while.

### #3 MED line / Al 5637:

Not running due to excessive amount of bags on the floor.

Page has finished fabbing the drop in chutes for the extruder. We can put that back in – they are under the stars by the GL's office.

End seals will need greased once a shift.

### #3 RC / AI 5637:

Calciner is running. The feed rate has been dropped in order to get a decent surface area. We need to go to the lab and get some nitrogen so that we can run a surface area. We are not able to maintain the feed rate and keep the temps up. CTO is running in manual.

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Keep burners 1, 3, and 10 off due to CO issues. Burners 1 and 3 have been tagged out and will need worked on #10 is not tagged but needs to stay off.

### #4 RC / D-5206:

Continue as feed is available.

Continue to check weigh all bags.

Bag #3 of lot 501 needs to be relabeled into the current lot and resampled as such.

### #5 RC / 6081:

### Continue

Got started up on second shift. Found that there was no gasket in the feed end receiver hopper tie rod. Keep an eye on it throughout the night.

We monitored thru midnight shift and have not gotten any high alarms on the vacumax filters.

# #6 RC & Dryer / D 0754:

Unable to light the calciner, we spent a few hours on it tonight and it kicks out after the pilots light. WO is in the system for this calciner.

Sly Scrubber blower sounds much better

Lets get the 314 lb bag of refire run thru soon so that we don't forget, it is in bldg 27.

Keep feed rate up as this is the plant's top priority. Elevator in 27 is working again.

# West Pfaudler / D 4601

Clean up sheet has been provided. Pfaudler weigh tank is made up for the Nitric Acid solution. Needs to be pumped in and then spun. Follow clean up sheet. WOW to remove blank between tank 6 and pfaudler so that we can flush line.

# East Pfaudler/ D 0754 (ICR 220 L) next:

Continue when #6 gets back up and running. More 0704 is on site

6 Tank: Tank empty

7 Tank: Cleaned and rinsed

# National Dryer / D-5206.

Continue to run as material is available. We dropped the feed rate on the dryer to make sure material comes off dry.

Watch buggies for leaking solution and clean up immediately.

# PK Blender - hold:

PK has been washed out.

Floor has been washed down.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

DC gauge has been added to the Wonderware and has been moved over to near the weight tank.

Gauge should be reset at 3.5 and 4.25

### Abbe Blender: D 5206

Will continue to make batches as able (manpower).

Make sure batches are drained properly.

HF CD and sign in sheet are on Andrews desk.

Operators may need a refresher on HF and procedures for running 5206.

### **Tower 3 / QVAM next**

Down due to tower project.

### Tower 6 / DPT 101:

Tower unloaded and holding

Do not unload tower when done. Will need to coordinate with GL and Engineering.

# Cu-0860 repacking in screening room:

All drums are done and drums in Harrop area have been touched up.

Apparently we have a lot of drums in the warehouse that have incorrect labels on them. We will need to inspect these and relabel accordingly.

We only have a few drums left. See Robs email Steam heater was turned on in screening room.

# North Screener / DPT-0101:

Material is available to screen

# South Screener / DPT-0101:

Material is available to screen

#2662 (west) Pill Machine /

Back together and holding.

#2664 (east) Pill Machine /

Back together and holding.

# TK #2 / down:

Unloaded all cars for refractory repairs.

### TK #4 / Cu 2508 next:

Material coming off is underfired and being ran through a second time per MOD instructions. Working on raising temps. Zones 6, 7, and 8 are important to keep up to temp. Continue feeding.

Some of the brick at zone 3 have fallen out, we will need to inspect.

# Milling V 2046:

Milling has been completed. Samples have been taken down to the lab.

# Harrop Kiln / Al 3920:

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

# Building 27 Belt Filter / Cu 6081:

Continue running. Vacuum Pump seal is continues to leak after being worked on. We will try to limp through the night and get the packing changed Thursday. Glycol pump was pulled and will be sent out to be repaired.

When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution.

# PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) West Pfaudler/Trimer
- 3) #5 RC/Trimer
- 4) CTO
- 5) South Precip/Dry
- 6) #2 MED/#2RC
- 7) #1 MED/#1RC
- 8) #2 RC North
- 9) Reduction Tower 6
- 10) #3 MED/#3RC
- 11) Abbe/National Dryer/#4 RC Run as qualified labor is available

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